

**Amendments to the Claims:**

The listing of claims will replace all prior versions and listings of claims in the application.

**Listing of Claims:**

Claims 1-19 (canceled)

Claim 20 (new): Microspheres comprising Aleuria aurantia lectin on the surface.

Claim 21 (new): The microspheres of claim 20, wherein the microsphere comprises an allergen.

Claim 22 (new): The microspheres of claim 21, wherein the allergen is an extract of a pollen.

Claim 23 (new): The microspheres of claim 22, wherein the pollen is selected from the group consisting of birch pollen, alder pollen, and grass pollen.

Claim 24 (new): The microspheres of claim 21, wherein the allergen is a food allergen.

Claim 25 (new): The microspheres of claim 24, wherein the food allergen is an antigen from carrot, celery, hazelnut, and fish.

Claim 26 (new): The microspheres of claim 21, wherein the allergen is house dust mite.

Claim 27 (new): The microspheres of claim 21, wherein the allergen comprises an allergen mimotope of birch pollen, grass pollen, or a combination thereof.

Claim 28 (new): The microspheres of claim 27, wherein the birch pollen is Bet v 1.

Claim 29 (new): The microspheres of claim 27, wherein the grass pollen is Phl p5.

Claim 30 (new): The microspheres of claim 20 or claim 21, wherein the microspheres have a diameter of from 0.1 to 100  $\mu\text{m}$ .

Claim 31 (new): The microspheres of claim 20 or claim 21, wherein the microspheres comprise polymers.

Claim 32 (new): The microspheres of claim 31, wherein the polymers contain functional groups.

Claim 33 (new): The microspheres of claim 31, wherein the microspheres comprise biodegradable polymers.

Claim 34 (new): The microspheres of claim 31, wherein the polymers are polylactic acid, polyglycolic acid or of poly(lactic-co-glycolic acid) copolymer.

Claim 35 (new): The microspheres of claim 31, wherein the Aleuria aurantia lectin is bound to the polymers by a covalent bond.

Claim 36 (withdrawn/new): A method for producing microspheres of claim 21 comprising loading an allergen into the microspheres and functionalizing the microspheres.

Claim 37 (withdrawn/new): A method of treating an allergy comprising administering the microspheres of claim 21 to a subject in need of allergy therapy.